

Alton Chan

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Education

- **California State Polytechnic University, Pomona** Pomona, CA
Bachelor of Science in Computer Science Expected Graduation: 2029
 - Planned Coursework: Discrete Structures, Introduction to Programming and Problem Solving, Probability and Statistics for Computer Scientists and Engineers
- **Cerritos High School** Cerritos, CA
Highest Honors 2021 – 2025
 - GPA: 4.27 W, 3.91/4.0 UW
 - Notable Achievements: 2x AP Scholar with Distinction (2024, 2025), Dean's List, Scholar-Athlete
 - Relevant Coursework: AP Calculus BC, AP Computer Science A
 - Activities: Computer Programmers United (CPU) Club, CHS Hour Power, Varsity Cross Country

Experience

- **Farmer's Insurance** Walnut, CA
Data Entry Clerk June 2025 – Present
 - Worked with a team to organize and manage a large internal database of client information
 - Utilized QQCatalyst and Microsoft Excel to regularly view, track, and update customer policies
 - Helped reduce agency workload by ensuring accurate data and improving the efficiency of policy renewals
- **Cerritos Library** Cerritos, CA
Student Volunteer 2022-2024
 - Bookstore Manager September 2024 – December 2024
 - * Independently led and conducted the operations of the library's bookstore.
 - * Maintained inventory records, processed transactions, and assisted library visitors with book selections and purchases .
 - Tech Helper (Children's Section) September 2022 – December 2023
 - * Oversaw 20+ digital devices in the children's multimedia area to ensure proper use and fair access for all users.
 - * Monitored device functionality, guided elementary students with technical difficulties, and kept the area organized and uncluttered, reducing the need for staff intervention and allowing them to focus on assisting patrons with other library services.
 - Summer Reading Program Assistant June 2022 – June 2024
 - * Collaborated with fellow teen volunteers to facilitate the library's annual reading challenge.
 - * Supported younger students in maintaining and improving reading skills over the summer by awarding prizes, resulting in positive feedback from parents and participants.
- **CyberPatriot National Youth Cyber Defense Competition** 2021 – 2024
Team Member & Linux Specialist
 - Worked as part of a five-member team to secure Windows and Linux systems across multiple rounds of national competition.
 - Configured firewalls, enforced password policies, and removed malicious software to mitigate security risks.
 - Achieved top 8% national ranking and advanced to Platinum Tier, reaching the semifinals in my final year.

Additional Information

Languages: Java (introductory coursework)

Interests: Fitness, first-person shooter games, stock market investing (previously explored), and reading